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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket No.	1988.0060005
First Inventor	Andrew Chang
Title	Network Switch Cross Point
Express Mail Label No	

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 66]
(preferred arrangement set forth below)
- Descriptive title of the Invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table,
or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 36]
5. Oath or Declaration [Total Pages _____]
a. ☐ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR §§
1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76.
7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program
(Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies), or
ii. ☐ paper
c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcards (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i) Applicant must attach form PTO/SB/35 or its equivalent
17. ☒ Other: Authorization under 37 C.F.R. § 1.136(a)(3)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76

☐ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP) of prior application No: _____
Prior application information Examiner _____ Group/Art Unit. _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS☒ Customer Number or Bar Code Label

Customer No. 26111

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(Insert Customer No. or Attach bar code label here)or ☐ Correspondence address below

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	Attorneys at Law			
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CITY		STATE		ZIP CODE
COUNTRY		TELEPHONE		FAX

NAME (Print/Type)	Michael V. Messinger	Registration No. (Attorney/Agent)	37,575
SIGNATURE		Date	5/15/2001

Burden Hour Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.
SKGF Rev 3/29/01 mac

006-4 Application Cover Page.May 01

2013-2014	2012-2013	2011-2012	2010-2011	2009-2010	2008-2009	2007-2008	2006-2007	2005-2006	2004-2005	2003-2004	2002-2003	2001-2002	2000-2001	1999-2000	1998-1999	1997-1998	1996-1997	1995-1996	1994-1995	1993-1994	1992-1993	1991-1992	1990-1991	1989-1990	1988-1989	1987-1988	1986-1987	1985-1986	1984-1985	1983-1984	1982-1983	1981-1982	1980-1981	1979-1980	1978-1979	1977-1978	1976-1977	1975-1976	1974-1975	1973-1974	1972-1973	1971-1972	1970-1971	1969-1970	1968-1969	1967-1968	1966-1967	1965-1966	1964-1965	1963-1964	1962-1963	1961-1962	1960-1961	1959-1960	1958-1959	1957-1958	1956-1957	1955-1956	1954-1955	1953-1954	1952-1953	1951-1952	1950-1951	1949-1950	1948-1949	1947-1948	1946-1947	1945-1946	1944-1945	1943-1944	1942-1943	1941-1942	1940-1941	1939-1940	1938-1939	1937-1938	1936-1937	1935-1936	1934-1935	1933-1934	1932-1933	1931-1932	1930-1931	1929-1930	1928-1929	1927-1928	1926-1927	1925-1926	1924-1925	1923-1924	1922-1923	1921-1922	1920-1921	1919-1920	1918-1919	1917-1918	1916-1917	1915-1916	1914-1915	1913-1914	1912-1913	1911-1912	1910-1911	1909-1910	1908-1909	1907-1908	1906-1907	1905-1906	1904-1905	1903-1904	1902-1903	1901-1902	1900-1901	1899-1900	1898-1899	1897-1898	1896-1897	1895-1896	1894-1895	1893-1894	1892-1893	1891-1892	1890-1891	1889-1890	1888-1889	1887-1888	1886-1887	1885-1886	1884-1885	1883-1884	1882-1883	1881-1882	1880-1881	1879-1880	1878-1879	1877-1878	1876-1877	1875-1876	1874-1875	1873-1874	1872-1873	1871-1872	1870-1871	1869-1870	1868-1869	1867-1868	1866-1867	1865-1866	1864-1865	1863-1864	1862-1863	1861-1862	1860-1861	1859-1860	1858-1859	1857-1858	1856-1857	1855-1856	1854-1855	1853-1854	1852-1853	1851-1852	1850-1851	1849-1850	1848-1849	1847-1848	1846-1847	1845-1846	1844-1845	1843-1844	1842-1843	1841-1842	1840-1841	1839-1840	1838-1839	1837-1838	1836-1837	1835-1836	1834-1835	1833-1834	1832-1833	1831-1832	1830-1831	1829-1830	1828-1829	1827-1828	1826-1827	1825-1826	1824-1825	1823-1824	1822-1823	1821-1822	1820-1821	1819-1820	1818-1819	1817-1818	1816-1817	1815-1816	1814-1815	1813-1814	1812-1813	1811-1812	1810-1811	1809-1810	1808-1809	1807-1808	1806-1807	1805-1806	1804-1805	1803-1804	1802-1803	1801-1802	1800-1801	1799-1800	1798-1799	1797-1798	1796-1797	1795-1796	1794-1795	1793-1794	1792-1793	1791-1792	1790-1791	1789-1790	1788-1789	1787-1788	1786-1787	1785-1786	1784-1785	1783-1784	1782-1783	1781-1782	1780-1781	1779-1780	1778-1779	1777-1778	1776-1777	1775-1776	1774-1775	1773-1774	1772-1773	1771-1772	1770-1771	1769-1770	1768-1769	1767-1768	1766-1767	1765-1766	1764-1765	1763-1764	1762-1763	1761-1762	1760-1761	1759-1760	1758-1759	1757-1758	1756-1757	1755-1756	1754-1755	1753-1754	1752-1753	1751-1752	1750-1751	1749-1750	1748-1749	1747-1748	1746-1747	1745-1746	1744-1745	1743-1744	1742-1743	17
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May 15, 2001

Commissioner for Patents
Washington, D.C. 20231

Box Patent Application

Re: U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)
 Appl. No. *to be assigned*; Filed: May 15, 2001
 For: **Network Switch Cross Point**
 Inventors: Andrew Chang *et al.*
 Our Ref: 1988.0060005

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. USPTO Utility Patent Application Transmittal Form PTO/SB/05;
2. U.S. Utility Patent Application entitled:

Network Switch Cross Point

and naming as inventors:

Andrew Chang;
Ronak Patel; and
Ming Wong

the application comprising:

Commissioner for Patents

May 15, 2001

Page 2

- a. specification containing:
 - i. 61 pages of description prior to the claims;
 - ii. 4 pages of claims (19 claims - 4 independent);
 - iii. a one (1) page abstract;
 - b. 36 sheets of formal drawings: (Figures 1, 2, 3A-B, 4-14, 15A-D, 16-20, 21A-E, 22, 23A-B, 24, 25A-B, 26, and 27A-E); and
 - c. an Application Data Sheet (37 C.F.R. § 1.76).
3. 37 C.F.R. § 1.136(a)(3) Authorization to Treat a Reply As Incorporating An Extension of Time (*in duplicate*); and
 4. Two (2) return postcards.

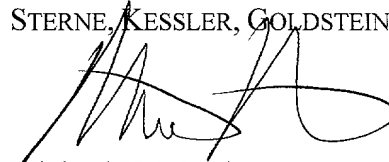
Correspondence should be sent to Customer Number 26111.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible.

This patent application is being submitted under 37 C.F.R. § 1.53(b) without Declaration and without filing fee.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Michael V. Messinger
Attorney for Applicants
Registration No. 37,575

MVM:jmh

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